1-929170-4 ✔ ACTIVE

MQS

TE Internal #: 1-929170-4

4 Position Housing, Housing for Female Terminals, Wire-to-Wire, 2.54 mm [.1 in] Centerline, Black, Wire & Cable, Cable Mount (Free-Hanging)

View on TE.com >

Connectors > Automotive Connectors > Automotive Housings > MQS, CONNECTOR HOUSING

Number of Positions: 4

Connector & Housing Type: Housing for Female Terminals

Mating Tab Width: .64 mm [.025 in]

Connector System: Wire-to-Wire

Centerline (Pitch):   2.54 mm [.1 in]

All MQS, CONNECTOR HOUSING (338)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	4
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	25 V

Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	A

1-929170-4

4 Position Housing, Housing for Female Terminals, Wire-to-Wire, 2.54 mm [.1 in]
Centerline, Black, Wire & Cable, Cable Mount (Free-Hanging)

Contact Features

Contact Size	.64mm
Contact Type	Receptacle
Mating Tab Width	.64 mm[.025 in]
Contact Current Rating (Max)	7.5 A

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF10
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Product Width	10.6 mm[.417 in]
Product Length	12.6 mm[.496 in]
Connector Height	16.8 mm[.661 in]

Usage Conditions

Operating Temperature (Max)	120 °C[248 °F]
Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]

Packaging Features

Packaging Method	Package
Packaging Quantity	5000

Other

Serviceable	Yes
Connector Position Assurance Capable	No

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant

1-929170-4

4 Position Housing, Housing for Female Terminals, Wire-to-Wire, 2.54 mm [.1 in]
Centerline, Black, Wire & Cable, Cable Mount (Free-Hanging)

China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts

TE Part # CAT-M8793-T273

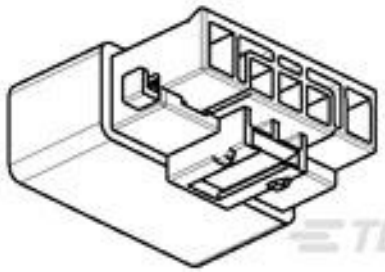MQS, RECEPTACLE AND TAB

Customers Also Bought

TE Part #2112668-1

23POS MIXED MQS REC

TE Part #5-1418758-2

MCON 1.2 LL TAB STC AU

TE Part #2-1393367-2

GET-SOCKET TERMINAL, SILVER VE

TE Part #1-1419158-4

MARKET2X5FEM.UNSEAL

1-929170-4

4 Position Housing, Housing for Female Terminals, Wire-to-Wire, 2.54 mm [.1 in] Centerline, Black, Wire & Cable, Cable Mount (Free-Hanging)

TE Part #1599314-1

HSG ASSY 5P TAB JPT/SPT HYBRID

TE Part #2098963-1

30 WAY SHIELD ASSEMBLY, KEY AD

TE Part #626412-1

187 FASTON FLAG REC 20-16 AWG BR

TE Part #9-1419167-8

1X4 SLD HARN ASY,KEY A W/CPA

TE Part #2112675-3

36POS MIXED MQS REC COD C

TE Part #2112675-4

36POS MIXED MQS REC COD D

Documents

Product Drawings

4POS MQS REC COD A

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-929170-4_B1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-929170-4_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-929170-4_B1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Ausfuehrungsvorschrift fuer Buchsengehaeuse 4 polig, Nicht fuer Neuanwendungen

German

Application Specification

German

Ausfuehrungsvorschrift fuer Buchsengehaeuse 4 polig

German

Application Specification

German

1-929170-4

4 Position Housing, Housing for Female Terminals, Wire-to-Wire, 2.54 mm [.1 in] Centerline, Black, Wire & Cable, Cable Mount (Free-Hanging)

Ausfuehrungsvorschrift fuer Buchsengehaeuse 4 polig neutral

German

Application Specification

German